RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/627449

Source: 1Fω

Date Processed by STIC: 11/30/4

ENTERED

RAW SEQUENCE LISTING   DATE: 11/30/2004
PATENT APPLICATION: **US/10/627,449**   TIME: 15:32:17

Input Set : **N:\Crf3\RULE60\10627449.raw**
Output Set: **N:\CRF4\11302004\J627449.raw**

```
 1 <110> APPLICANT: Subramanian, Venkiteswatan
 2        Stemmer, Willem P.C.
 3        Castle; Linda A.
 4        Muchhal, Umesh S.
 5        Siehl, Daniel L.
 6 <120> TITLE OF INVENTION: DNA SHUFFLING TO PRODUCE HERBICIDE
 7        SELECTIVE CROPS
 8 <130> FILE REFERENCE: 0113.004
 9 <140> CURRENT APPLICATION NUMBER: US/10/627,449
10 <141> CURRENT FILING DATE: 2003-07-25
11 <150> PRIOR APPLICATION NUMBER: US/09/373,333
12 <151> PRIOR FILING DATE: 1999-08-12
13 <150> PRIOR APPLICATION NUMBER: 60/096,288
14 <151> PRIOR FILING DATE: 1998-08-12
15 <150> PRIOR APPLICATION NUMBER: 60/111,146
16 <151> PRIOR FILING DATE: 1998-12-07
17 <150> PRIOR APPLICATION NUMBER: 60/112,746
18 <151> PRIOR FILING DATE: 1998-12-17
19 <160> NUMBER OF SEQ ID NOS: 4
20 <170> SOFTWARE: FastSEQ for Windows DEMONSTRATION Version 4.0
22 <210> SEQ ID NO: 1
23 <211> LENGTH: 41
24 <212> TYPE: DNA
25 <213> ORGANISM: Artificial Sequence
26 <220> FEATURE:
27 <223> OTHER INFORMATION: synthetic primer
28 <400> SEQUENCE: 1
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31 <210> SEQ ID NO: 2
32 <211> LENGTH: 41
33 <212> TYPE: DNA
34 <213> ORGANISM: Artificial Sequence
35 <220> FEATURE:
36 <223> OTHER INFORMATION: synthetic primer
37 <400> SEQUENCE: 2
38        tagactaaga tctgtgcttt gtgattcttt caagtacttg g            41
40 <210> SEQ ID NO: 3
41 <211> LENGTH: 34
42 <212> TYPE: DNA
43 <213> ORGANISM: Artificial Sequence
44 <220> FEATURE:
45 <223> OTHER INFORMATION: synthetic primer
46 <400> SEQUENCE: 3
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RAW SEQUENCE LISTING   DATE: 11/30/2004
PATENT APPLICATION: **US/10/627,449**   TIME: 15:32:17

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Output Set: **N:\CRF4\11302004\J627449.raw**

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47        acgtccatgg caaaacccca tgagattgtg ctag                    34
49 <210> SEQ ID NO: 4
50 <211> LENGTH: 31
51 <212> TYPE: DNA
52 <213> ORGANISM: Artificial Sequence
53 <220> FEATURE:
54 <223> OTHER INFORMATION: synthetic primer
55 <400> SEQUENCE: 4
56        cagtagatct gtgcttagag tacttctgga g                       31
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VERIFICATION SUMMARY   DATE: 11/30/2004
PATENT APPLICATION: **US/10/627,449**   TIME: 15:32:18

Input Set : **N:\Crf3\RULE60\10627449.raw**
Output Set: **N:\CRF4\11302004\J627449.raw**